

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-6-53 - 11:00 A.M.

Week Ending 10-5-53

WEATHER Temperatures ranged from unseasonably high at the beginning of the week, when 106° occurred at Syracuse, to rather cold at the end of the week. Freezing temperatures occurred during the weekend except over the southeastern and extreme east-central portions of the state. A few very light showers occurred over the north-central and western portions of the state, but were insufficient to do any good. No rain fell elsewhere. There was almost full sunshine, humidity was very low and several days were windy.

September was unseasonably dry. There was no precipitation of consequence over the northwestern half of the state, but much of the southeastern half received from 1 to nearly 2 inches, with a few heavier amounts along the eastern portion of the Kansas border. Temperatures averaged near normal, but there was considerable range from unseasonably hot in the southeast on the 28th to some frosts in the central and west on the 21st or 22nd. Since the rain all occurred early in the month, the soil was very dry by the close. There was almost full sunshine, low humidity, and several days were windy.

CROPS About 9% of the corn was husked up to last weekend. All areas of the state show a little husking started. Corn is too dry for efficient operation of mechanical corn pickers, as many of the ears fall off. High winds last week caused corn to fall to the ground and many corn leaves blew off.

High temperatures and high winds last week were severe on the winter wheat crop. Some damage was reported from southwestern Nebraska. The Panhandle and summer fallow wheat in southern Nebraska has ample subsoil moisture but the surface soil is very dry throughout the state and moisture is needed badly.

The harvest of grain sorghums and soybeans continues. The soybean crop is good but not up to last year's high yields. Grain sorghum yields vary, with some of the crop making good yields.

The harvest of late potatoes in the North Platte Valley that was started last week is in full swing now. The dry edible bean harvest is practically finished except for some fields, which were left because the dry weather is causing too much shattering to harvest before moisture is received. Sugar beets are very promising.

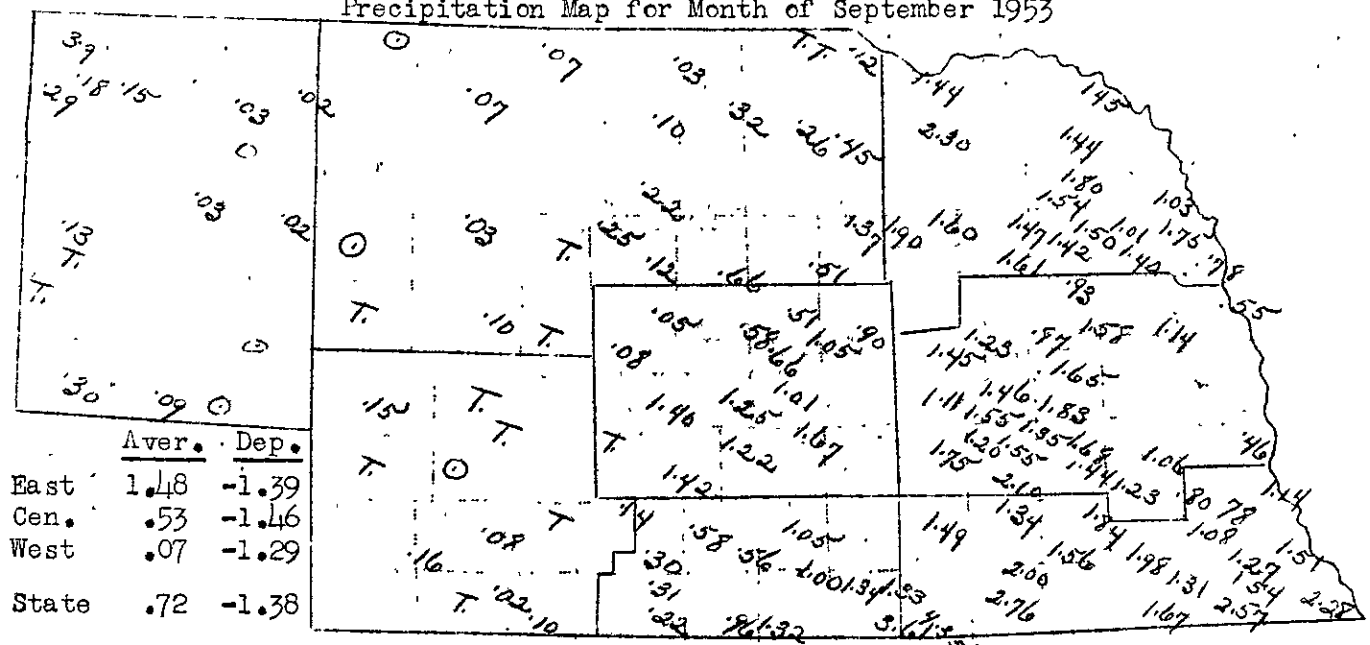
Subsoil moisture is reported short throughout the state except in the Panhandle and a few other northern counties. Surface moisture is short throughout the state. Except for a county or two in extreme southeastern Nebraska, there has been no rain in the eastern half of the state since September 3. The Panhandle has been dry since August 23 and southwestern Nebraska since August 10 except for a few local showers prior to August 15.

Pasture is very short, particularly in the southern half of the state. Range is plentiful in the Sandhills but moisture is needed to soften up the dry dusty range feed. Nebraska cattle slaughter for August was up 31% compared to a year ago and also for the first eight months of the year. For the U. S. cattle slaughter was up 31% in August and up 29% for the first eight months of the year.

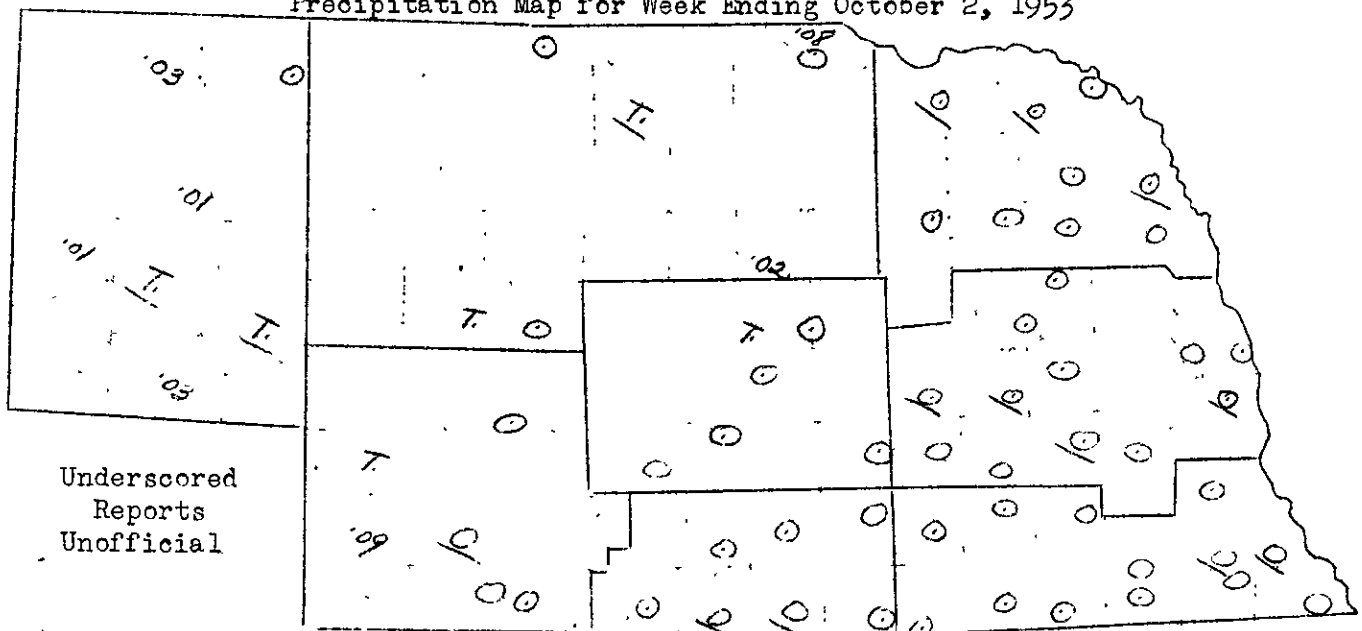
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCT. 5, 1953

Eastern Division		Central Division	Western Division	
Grand Island	0 1250	Burwell	0	Chadron .03
Lincoln	0	Lexington	0	Imperial .09
Norfolk	0 10-6-53	North Platte	0	Scottsbluff .01
Omaha	0	Valentine	.06	Sidney .05
Sioux City	0			

Precipitation Map for Month of September 1953



Precipitation Map for Week Ending October 2, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		September				October									
		29th		30th		1st		2nd		3rd		4th		5th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	89	57	73	56	86	60	94	50	78	44	63	25	72	28
	Scottsbluff	85	57	74	47	86	--	88	49	87	44	62	32	70	35
	Sidney	91	55	73	45	87	46	88	49	90	44	61	23	67	38
N-C	Burwell	90	58	75	33	81	55	92	54	93	52	65	25	70	30
	Valentine	81	59	69	40	80	62	90	61	92	47	62	28	70	40
NE	Norfolk	89	65	79	37	79	48	87	64	92	57	72	30	67	35
	Sioux City	90	61	78	38	78	45	85	58	93	58	71	34	70	37
CEN.	Grand Island	97	64	81	39	80	55	89	61	91	57	72	35	66	35
	Lexington	90	59	76	34	78	57	91	61	91	55	65	27	66	30
E-C	Lincoln	101	72	85	44	79	46	88	69	91	63	75	44	68	39
	Omaha	100	78	83	42	81	54	85	65	94	67	74	40	71	39
SW	Imperial	96	55	76	40	83	53	92	51	89	51	63	25	67	35
	North Platte	92	61	75	34	79	57	91	54	91	53	65	20	68	26